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Application No. 10/564,372
Paper dated December 22, 2006
Attorney Docket No. 4385-053939

DEC 2 6 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Solication No.

10/564,372

Applicants

Frank Schike et al.

Filed

: June 8, 2006

Title

Use of Antiseptic Active Principles in PMMA Bone Cement

Group Art Unit

1625

Examiner

Not Yet Assigned

Confirmation No.

9406

Customer No.

28989

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants submit this Information Disclosure Statement (IDS) which includes an accompanying Form PTO/SB/08A and a copy of each non-United States Patent document cited therein. The cited U.S. patents are not enclosed pursuant to the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 22, 2006.

Bruce L. White
(Name of Person Mailing Paper or Fee)

Signature

12/22/2006

Date

This application is the United States national phase application of PCT

Application Number PCT/DE2004/001571, filed July 16, 2004. Some of the references

identified on Form PTO/SB/08A were cited in an International Search Report (ISR) dated

November 30, 2004, in the corresponding PCT Application and are relevant for the reasons

provided therein. A copy of the ISR is not being submitted with this IDS as it was received by

the United States Patent and Trademark Office, as indicated in the Notice of Acceptance of

Application under 35 U.S.C. § 371 and 37 CFR § 1.494 or § 1.495, dated September 1, 2006.

Other references identified on Form PTO/SB/08A were sited in the International

Preliminary Examination Report (IPER) June 22, 2006, for the corresponding PCT Application

and are relevant for the reasons provided therein. It should be noted that the IPER states that

Claims 1-6 meet the criteria set out in PCT Article 33(2)-(4) for novelty, inventive step and

industrial applicability. A copy of the IPER is enclosed herewith.

United States Patents 6,641,831 and 6,706,273 are submitted herewith as English

language equivalents to EP 0985413 and WO 01/12242 respectively.

The relevance of WO 98/07456, EP 0701824, EP 0202445 and EP 0234004 is

indicated on pages 1-2 of the specification. A corresponding English language abstract is

provided herewith for EP 0701824. United States Patents 6,160,033; 4,797,282; and 4,853,225

are submitted herewith as English language equivalents to WO 98/07456; EP 0202445, and EP

0234004 respectively.

It is believed that claims 1-6 are patentable under United States standards and are

in condition for allowance.

{W0320459.1}

2

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Pursuant to 37 C.F.R. § 1.97 (b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the mailing date of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and one (1) copy of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

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PTO/SB/08a (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

A TRADEMAR Complete if Known Substitute for form 1449A/PTO 10/564,372 Application Number INFORMATION DISCLOSURE Filing Date June 8, 2006 STATEMENT BY APPLICANT First Named Inventor Frank Schike et al. Art Unit 1625 (Use as many sheets as necessary) Examiner Name Not Yet Assigned Sheet of Attorney Docket Number 4385-053939

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
		Number	- Kind Code ^{2 (if known)}			Passages or Relevant Figures Appear
	1.	US-	4,797,282	11/10/1989	WAHLIG et al.	
	2.	US-	5,942,218	08/24/1999	KIRSCHNER et al.	
	3.	US-	6,494,717	12/17/2002	PELERIN	
	4.	US-	2002/0041899 A1	04/11/2002	CHUDZIK et al.	
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
	5.	EP 0 202 455	11/26/1986	WAHLIG		
	6.	EP 0 234 004 A2	09/02/1987	WAHLIG et al.		
	7.	EP 0 045 117	10/09/1991	HANS		
	8.	EP 0 701 824	03/20/1996	HANS-WERNER		
	9.	EP 0 985 413 A1	08/06/1998	SCHIERHOLZ		
	10.	WO 98/07456	02/26/1998	NIES		
	11.	01/12242 A1	02/22/2001	VIVADENT		

Examiner	Da	ate
Signature	Co	onsidered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not CAMMINGE. Initial in reference considered, whether of not chained is in conformance with MPEF 603. Draw line through chainful in the incommunication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Dieter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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